

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	125	(recording near3 area) with ensured	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 12:05
S2	18	((recording near3 area) with ensured) with disk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 12:08
S3	0	((pre-defin\$3) near2 area) with directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 12:09
S4	134	(pre-defin\$3) near10 directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 12:09
S5	42	((pre-defin\$3) near10 directory) same file\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 13:18
S6	12175	(area near2 ensur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 13:18
S7	267	(area near2 ensur\$3) same disk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 13:19

## EAST Search History

S8	31	(area near2 ensur\$3) same disk same file\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:03
S9	1	(area near2 ensur\$3) same (directory near2 descriptor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:05
S10	21	(area near2 ensur\$3) and (directory near2 descriptor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:16
S11	1	(ensur\$3) with (directory near2 descriptor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:18
S12	92	((ensur\$3 or reserved) near2 area) with directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:18
S13	51	((ensur\$3 or reserved) adj area) with directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:23
S14	10	(ensur\$3 near2 area) with directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:25

## EAST Search History

S15	2	(ensur\$3 near2 area near2 mode) same directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:27
S16	5	(ensur\$3 near2 mode) same directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:27
S17	0	((ensur\$3 near2 pre-defin\$3) near2 area) same directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:28
S18	20	((ensur\$3 or pre-defin\$3) near2 area) same directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:28
S19	0	pre-defining adj directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:38
S20	0	pre-defining near2 directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:39
S21	54	pre-defined near2 directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:41

## EAST Search History

S22	1494	(pre-defined or pre-determined) near2 area	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:42
S23	0	((pre-defined or pre-determined) near2 area) with directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:42
S24	5	((pre-defined or pre-determined) near2 area) same directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:43
S25	706	((pre-defined or pre-determined) adj area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:43
S26	21	((pre-defined or pre-determined) adj area) and directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:44
S27	650	(pre-defined or pre-determined) same directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:44
S28	265	(pre-defined or pre-determined) with directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:52

## EAST Search History

S29	91	((pre-defined or pre-determined) with directory) same file\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:52
S30	179	(pre-defined or pre-determined) near5 directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:52
S31	165	((pre-defined or pre-determined) near5 directory) and file\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 14:53
S32	112	((pre-defined or pre-determined) near5 directory) and file\$1 and disk\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 15:01
S33	0	((pre-defined or pre-determined) near5 area near10 directory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 15:01
S34	223	((pre-defined or pre-determined) near10 directory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 15:01
S35	7	((pre-defined or pre-determined) near10 directory) same disk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 15:03

## EAST Search History

S36	34	(ensured near5 director\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 15:06
S37	0	("(defin\$3near5directory)near5adv ance").PN.	USPAT; USOCR	OR	OFF	2007/01/04 15:06
S38	1	defining near5 directory near5 advance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 15:07
S39	12	(pre-defined or pre-determined) near5 area near5 disk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 15:09
S40	24	(pre-defined or pre-determined) near5 (location or address\$2 or area or section) near5 disk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 15:20
S41	69	directory adj descriptor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 15:19
S42	11	(pre-defined or pre-determined) near2 (location or address\$2 or area or section) with director\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 15:21
S43	4524	(pre-defined or pre-determined) near2 (location or address\$2 or area or section)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 15:22

## EAST Search History

S44	256	(pre-defined or pre-determined) near2 (location or address\$2 or area or section) same record\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 15:22
S45	25	(pre-defined or pre-determined) near2 (location or address\$2 or area or section) same record\$3 same disk\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 15:25
S46	10	(pre-defined or pre-determined) near2 (location or address\$2 or area or section) same file same directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 15:28
S47	159	(record\$3 near2 area) with ensured	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 15:28
S48	4	((record\$3 near2 area) with ensured) same directory same file	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 15:29
S49	46	((record\$3 near2 area) with ensured) and directory and file	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 15:30
S50	297	disk near5 area near5 directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 16:10

## EAST Search History

S51	0	disk near5 area near5 directory near5 (pre-defined or pre-determined)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 16:10
S52	2	disk near5 directory near5 (pre-defined or pre-determined)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 16:11
S53	29	file near5 directory near5 (pre-defined or pre-determined)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 16:14
S54	3	directory near5 (pre-defined or pre-determined) with disk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 16:16
S55	70	record\$3 with (pre-defined or pre-determined) with disk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 16:20
S56	14	record\$3 with (pre-defined or pre-determined) with directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 16:22
S57	19	file\$1 with (pre-defined or pre-determined or pre-allocat\$3) with directories	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 16:24

## EAST Search History

S58	24	(pre-defined or pre-determined or pre-allocated) same (root adj directory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 16:29
S59	1	(pre-defined or pre-determined or pre-allocated) same (hierarchical adj directory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 16:26
S60	188	(pre-defined or pre-determined or pre-allocated) and (hierarchical adj directory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 16:26
S61	161	(pre-defined or pre-determined or pre-allocated) and (hierarchical adj directory) and record\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 16:27
S62	8	((pre-defined or pre-determined or pre-allocated) near5 (area or location or section)) and (hierarchical adj directory) and record\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 16:29
S63	0	((pre-defined or pre-determined or pre-allocated) near5 (area or location or section)) same (hierarchical adj directory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 16:29
S64	3	(pre-defined or pre-determined or pre-allocated) same (area near3 location near3 information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/04 16:30

## EAST Search History

S65	10	(ensur\$3 near2 area) with directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 07:49
S66	5	(ensured near2 (area or location or section)) with directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 07:52
S67	4	((pre-defined or pre-determined or ensured) adj (area or location or section)) with directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 07:53
S68	2374	((pre-defined or pre-determined or ensured) adj (area or location or section))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 07:53
S69	38	((pre-defined or pre-determined or ensured) adj (area or location or section)) with file	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 07:54
S70	0	("(directory same file\$1) same (predefined or pre-defined or pre-determined or pre-determined or ensured)").PN.	USPAT; USOCR	OR	OFF	2007/01/05 07:56
S71	2844	(directory same file\$1) same (predetermined or pre-determined or predefined or pre-defined or ensured)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 07:57

## EAST Search History

S72	439	(directory same file\$1) same (predetermined or pre-determined or predefined or pre-defined or ensured) same disk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 07:57
S73	146	(directory same file\$1) same (predetermined or pre-determined or predefined or pre-defined or ensured) same disk same (record\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 08:12
S74	30	S73 and @pd<="19990728"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 07:59
S75	32	(directory same file\$1) same (predetermined or pre-determined or predefined or pre-defined or ensured) same disk same hierarchical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 08:16
S76	1407	(predetermined or pre-determined or predefined or pre-defined or ensured) near2 directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 08:17
S77	363	(predetermined or pre-determined or predefined or pre-defined or ensured) near5 (area or location or section) near10 directory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 08:17
S78	51	((predetermined or pre-determined or predefined or pre-defined or ensured) near5 (area or location or section) near10 directory) same disk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/05 08:17